

SKED # 67598

MATERIAL SAFETY DATA SHEET

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SECTION I		
MANUFACTURER'S NAME Pursell Industries, Inc		EMERGENCY TELEPHONE NO CHEMTREC (800) 424-9300 MANUFACTURER (800) 874-8892
ADDRESS (Number, Street, City State and Zip Code) PO Box 540 Sylacauga, AL 35150		
CHEMICAL NAME AND SYNONYMS SEE SECTION II	TRADE NAME AND SYNONYMS 13-0-0 BLOOD MEAL	
CHEMICAL FAMILY ORGANIC SOLID	CHEMICAL FORMULA N/A	
HAZARD CLASS NON-HAZARDOUS	IDENTIFICATION NO NONE	PLACARD/LABEL REQUIRED NONE
SECTION II - HAZARDOUS INGREDIENTS		
TYPICAL ANALYSIS		
	WT. %	CAS #
NITROGEN (N)	13.0	N/A
PHOSPHORIC ACID (P ₂ O ₅)	2.1	7664-38-2
SECTION III - PHYSICAL DATA		
BOILING POINT (°F) N/A	SPECIFIC GRAVITY (H ₂ O=1) N/A	
VAPOR PRESSURE (mmHg) N/A	PERCENT VOLATILE BY VOLUME (%) N/A	
VAPOR DENSITY (AIR = 1) N/A	EVAPORATION RATE (_____ = 1) N/A	
SOLUBILITY IN WATER N/A		
APPEARANCE AND ODOR WHITE		
SECTION IV - FIRE AND EXPLOSION HAZARD DATA		
FLASH POINT (METHOD USED) NON-FLAMMABLE	FLAMMABLE N/A	LIMITS N/A
EXTINGUISHING MEDIA USE SUITABLE AGENT FOR SURROUNDING FIRE		
SPECIAL FIRE FIGHTING PROCEDURES APPROVED SELF-CONTAINED BREATHING APPARATUS FOR FIRE FIGHTERS		
UNUSUAL FIRE AND EXPLOSION HAZARDS HEAVY FINE DUST IN ENCLOSED AREA CAN IGNITE NO OPEN FIRES OR SMOKING IN AREAS OF HEAVY BLOOD MEAL DUST		

13-0-0 BLOOD MEAL

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

AS A NUISANCE DUST 10 Mg/M³ - PEL - ACGIH - 1991

EFFECTS OF OVEREXPOSURE

PROLONGED CONTACT MAYBE MILDLY TO MODERATELY IRRITATING TO THE SKIN, EYES & RESPIRATORY MUCOUS MEMBRANES

EMERGENCY AND FIRST AID PROCEDURES

SKIN - WASH SKIN THOROUGHLY WITH SOAP & WATER EYES - FLUSH WITH WATER UNTIL IRRITATION SUBSIDES (AT LEAST 15 MINUTES) IF INGESTED GIVE LARGE AMOUNTS OF WATER CONSULT A PHYSICIAN NOT LISTED AS A CARCINOGEN BY OSHA OR NTP

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	HIGH HEAT AND HEAVY DUST OF MEAL IN ENCLOSED AREAS
	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS

AMMONIA

HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	HIGH TEMPERATURES
	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

CONTAIN TO PREVENT ENTRY INTO SEWER OR WATERCOURSE

WASTE DISPOSAL METHOD

CLEAN SPILLS IMMEDIATELY PLACE MATERIAL IN SUITABLE CONTAINERS FOR RECYCLE OR DISPOSAL COMPLY WITH LOCAL DISPOSAL REGULATIONS

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

APPROVED NIOSH/MSHA DUST TYPE RESPIRATOR

VENTILATION	LOCAL EXHAUST	SPECIAL
OPEN		
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES

CHEMICAL PROTECTIVE GLOVES

EYE PROTECTION

SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT

USE DUST PROTECTIVE CLOTHES, CHANGE CLOTHES DAILY, BATHE DAILY, WASH CLOTHES SEPARATELY

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AVOID BREATHING DUST WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING AVOID SKIN AND EYE CONTACT STORE IN DRY AREA

OTHER PRECAUTIONS

WHEN HANDLING HAVE GOOD VENTILATION PREVENT HEAVY DUST CONDITIONS OF THE MEAL, THIS WILL PREVENT A FIRE HAZARD

MATERIAL SAFETY DATA SHEET PREPARED UPDATED 1/31/00